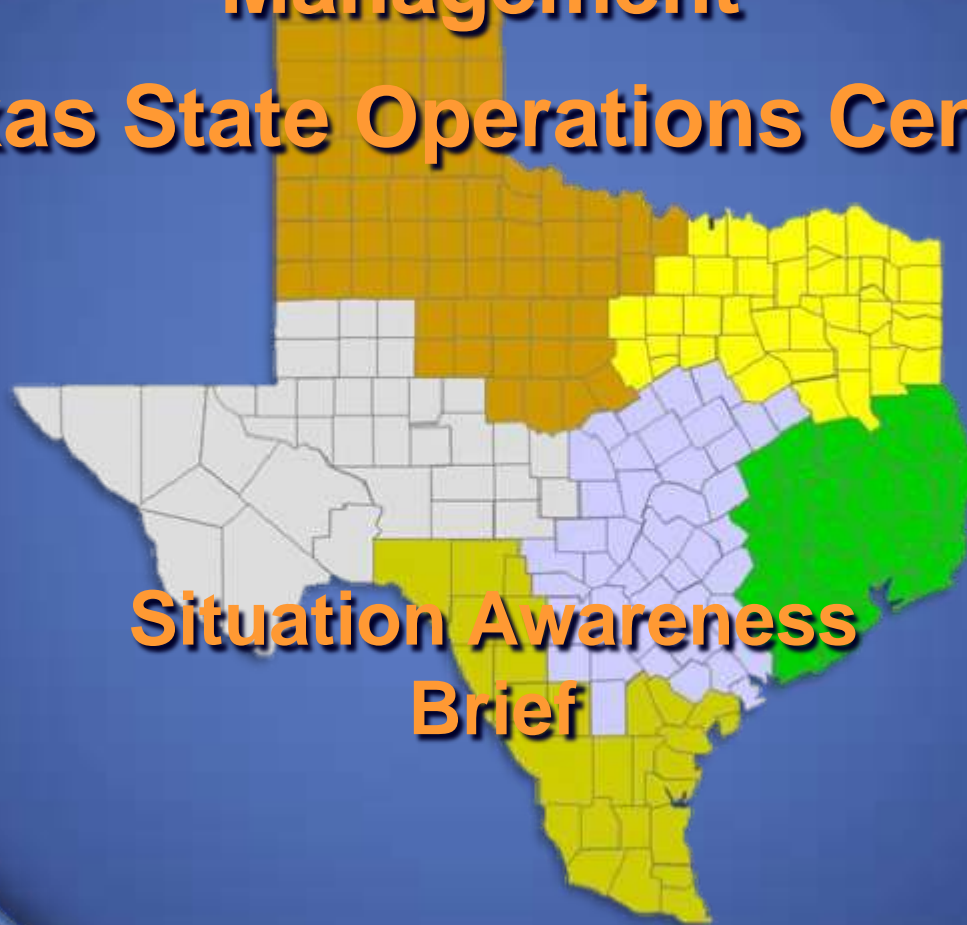


Texas Department of Public Safety Texas Division of Emergency Management

Texas State Operations Center



Situation Awareness Brief

Wednesday, May 20th 2015
As of 0900 CST



Incidents Reported to the State Operations Center (last 24 hours)

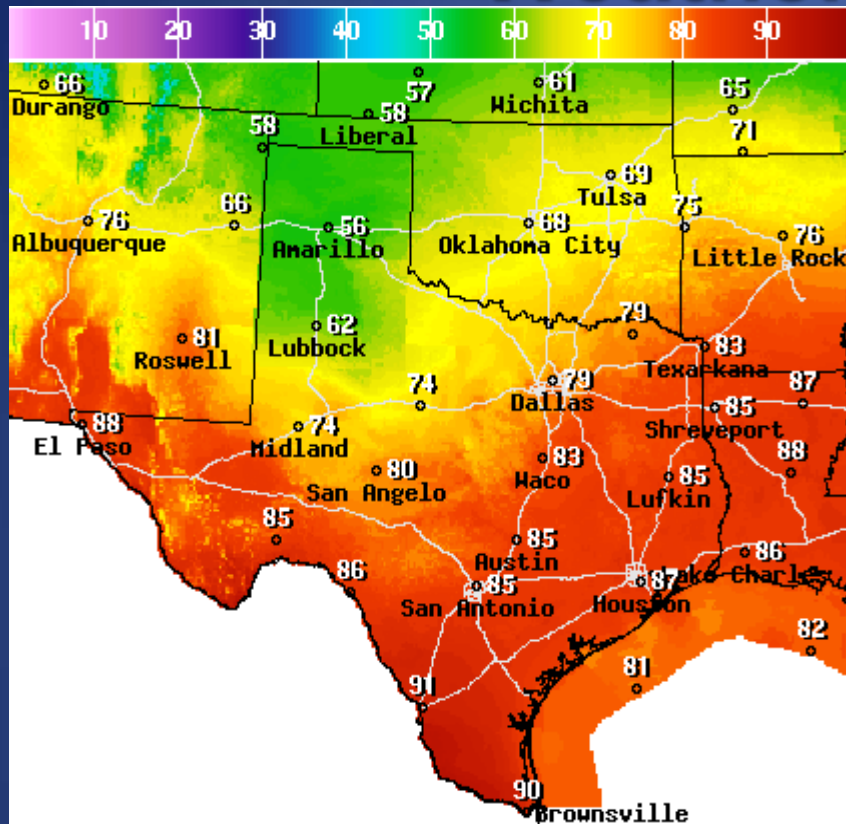
DATE	EVENT / INCIDENT	LOCATION (City/County)	Final Report: Y/N
05/19/15	Initial Report of a Tornado Touchdown	Lee County	N
05/19/15	Initial Report of a Natural Gas Well Blow Out	Karnes/Karnes County	N
05/19/15	Update #1 Report of a Natural Gas Well Blow Out	Karnes/Karnes County	N
05/19/15	Initial Report of Tornado Damages	Mineral Wells/Palo Pinto County	N
05/19/15	Update #2 Report of a Natural Gas Well Blow Out	Karnes/Karnes County	N
05/20/15	Initial Report of Storm Damage	Wise County	N
05/20/15	Final Report of a Road Closure, US 281	Jim Wells County	Y

Informational Products

Distributed by the State Operations Center

DATE	SUBJECT
05/19/15	NWS Dallas/Fort Worth UPDATE: Additional Thunderstorms
05/19/15	NWS Corpus Christi Nueces River Flooding Update for May 19, 2015
05/19/15	NWS Austin/San Antonio - NWS Damage Survey for 05/19/15 Giddings Tornado Event - Lee Co.
05/19/15	NWS Austin/San Antonio - Public Information Statement - 5 NOAA Wx Radio Stations back On Air
05/19/15	NWS Shreveport Update on the Red River of Northeast TX/Northwest LA
05/19/15	Earthquake Report - (M2.9) WESTERN TEXAS 31.0 -103.0 (85f4d)
05/20/15	NWS Lake Charles, LA, Toledo Bend Reservoir Water Releases
05/20/15	NWS Austin/San Antonio, Flooding and Flash Flooding Threat through the Memorial Day Weekend - Turn Around, Don't Drown
05/20/15	Severe Weather Incident SITREP 13 052015
05/20/15	Tropics Watch Daily Briefing - Atlantic 052015
05/20/15	Daily NWS Threat Brief for Wednesday, May 20, 2015 for FEMA Region 6

Weather Forecast



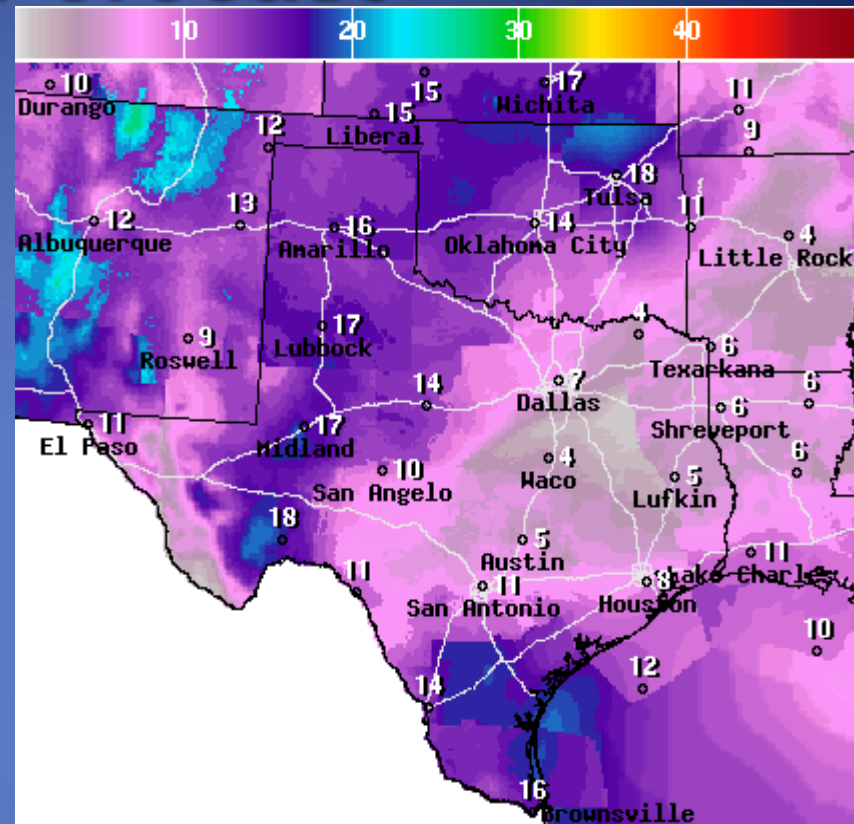
National Digital Forecast Database

10z issuance

Graphic created-May 20 6:22AM EDT



Highs



National Digital Forecast Database

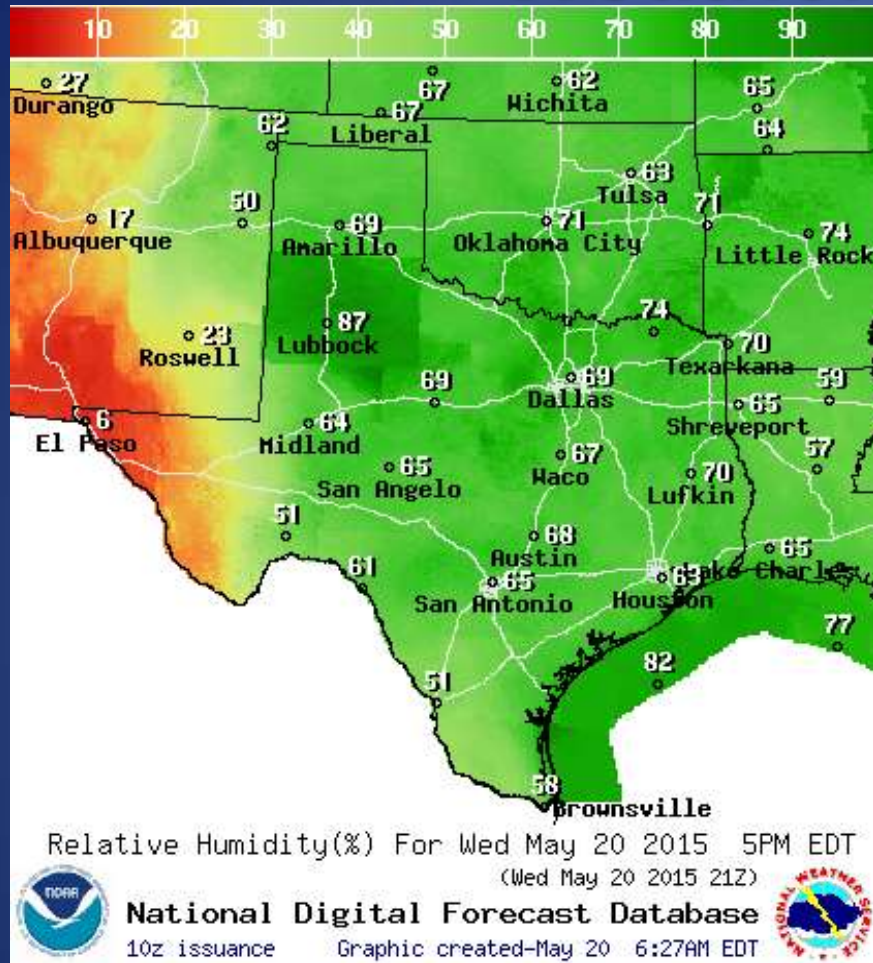
11z issuance

Graphic created-May 20 7:13AM EDT

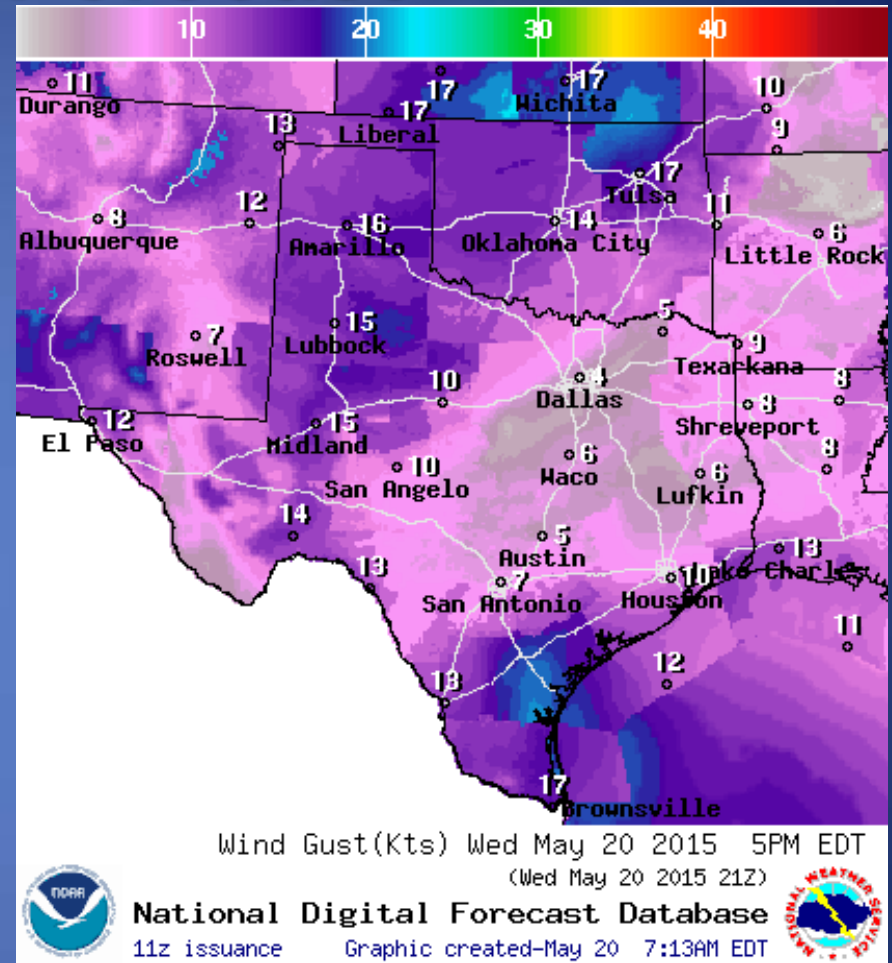


Lows

Weather Forecast



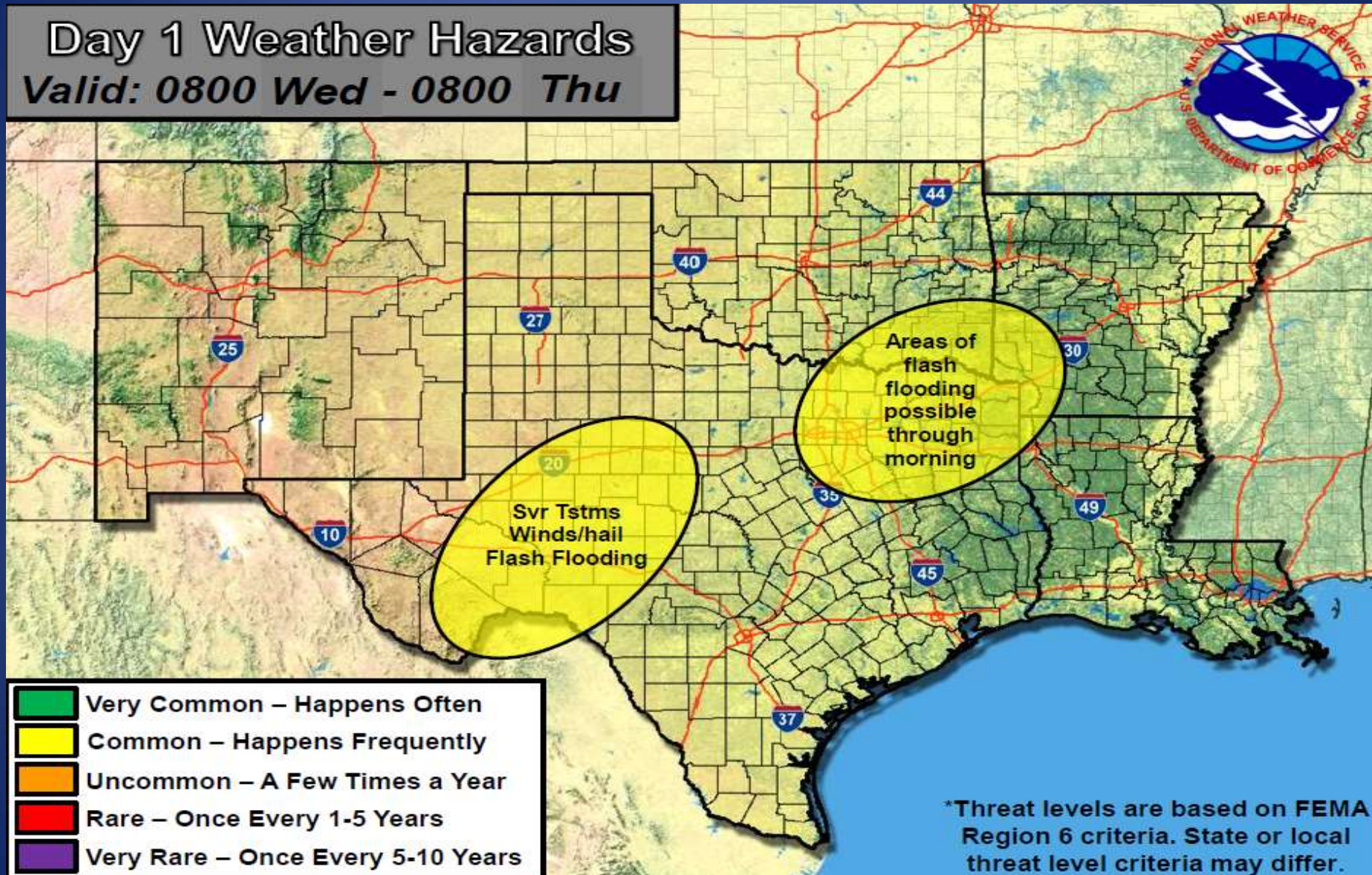
Wind Speeds



Gusts

Hazardous Weather

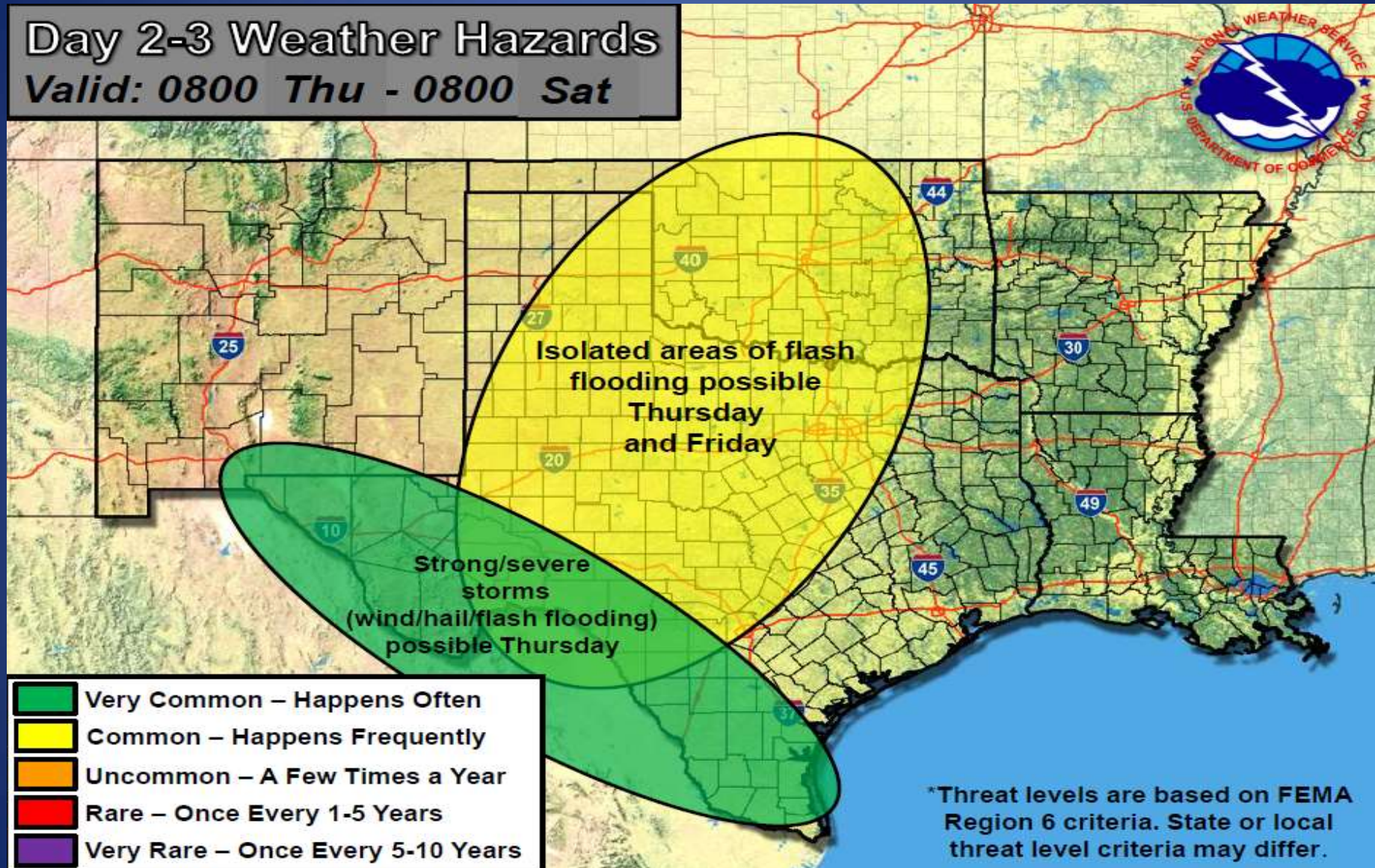
Day 1 Weather Hazards
Valid: 0800 Wed - 0800 Thu



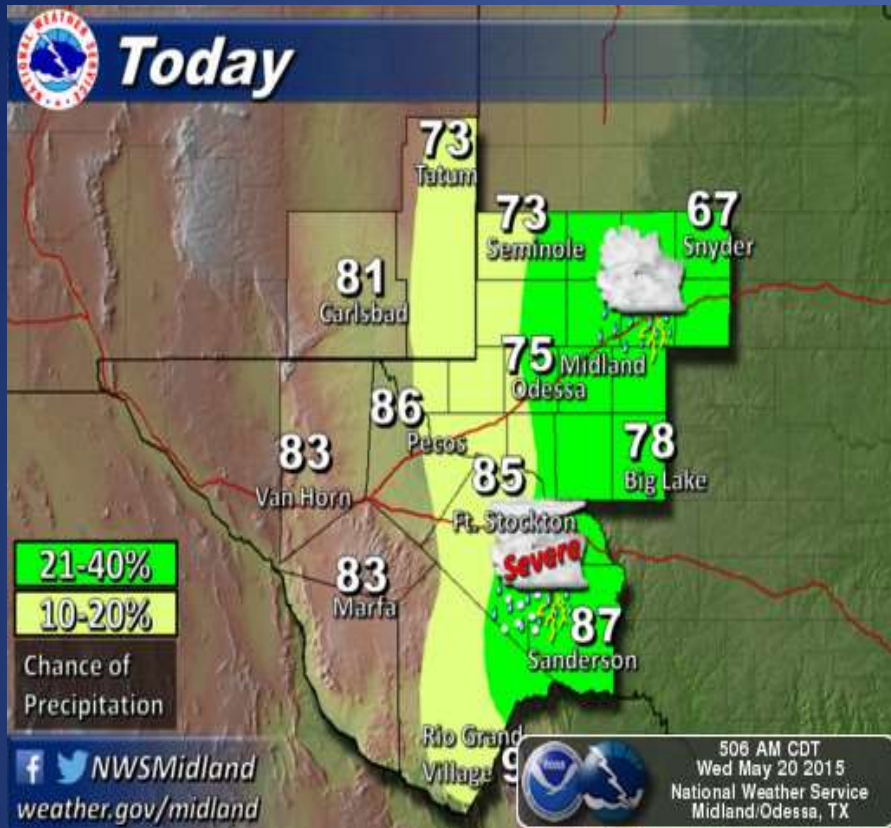
Hazardous Weather

Day 2-3 Weather Hazards

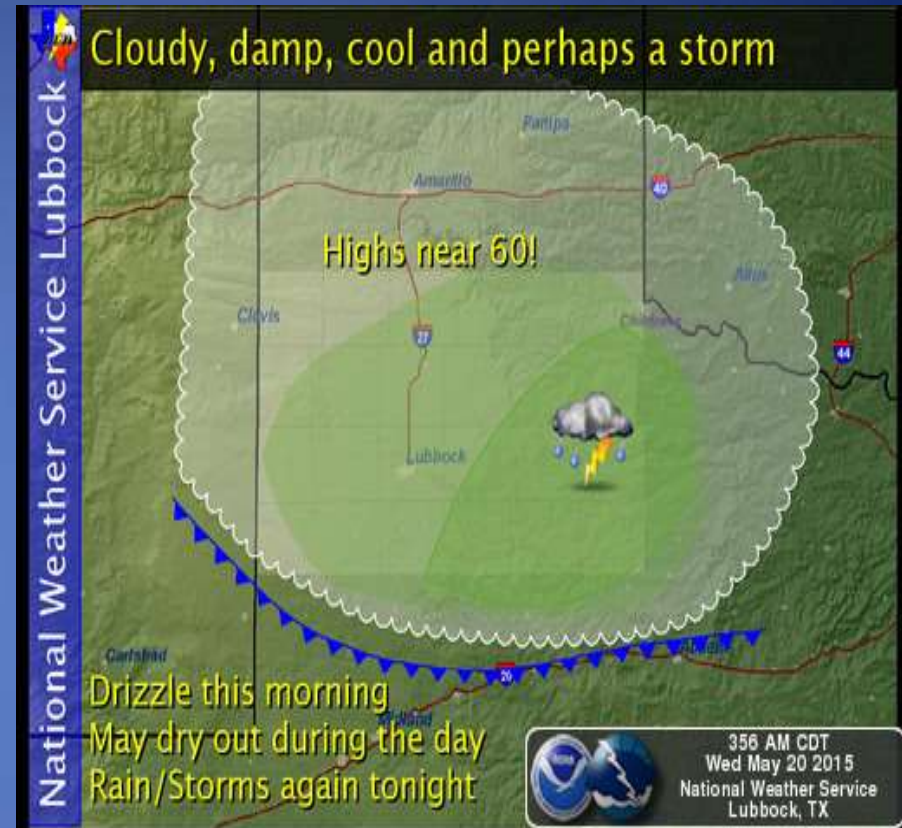
Valid: 0800 Thu - 0800 Sat



Hazardous Weather

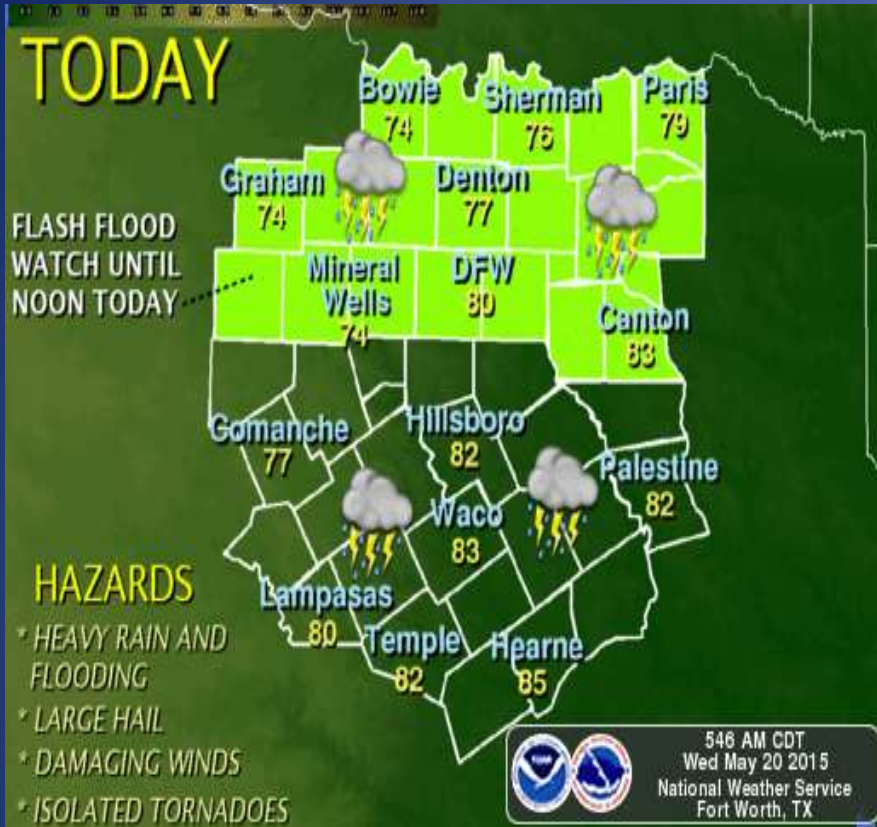


Chance of thunderstorms today... mainly for the east. Severe storms are possible this afternoon for the Southern Permian Basin and Lower Trans Pecos. Spotter activation may be needed.



The wet pattern continues today with a bit of a twist. A cold front has pushed through the region and will stall to our south. North of the front, we'll see drizzle this morning along with much cooler temps with readings in the 50s to 60s for highs. After a bit of a respite in precipitation chances during the day, rain/storm chances increase once again tonight.

Hazardous Weather

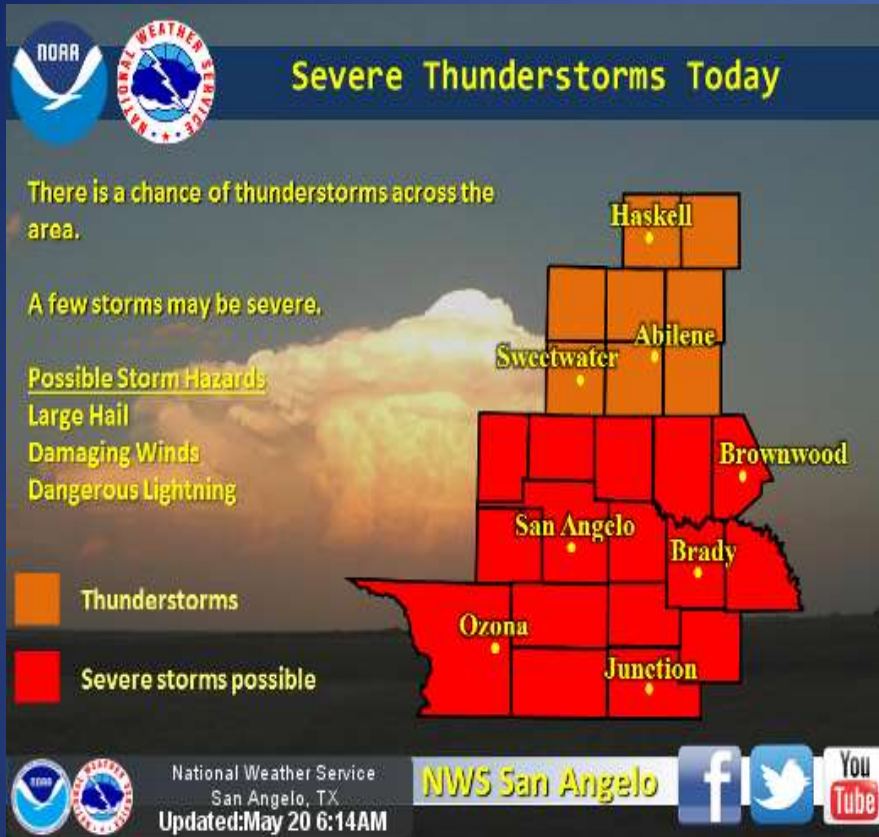


Scattered to numerous showers and thunderstorms are expected today. Some of these storms will produce heavy rainfall which will result in flash flooding, especially along and north of the Interstate 20 corridor where a flash flood watch is in effect until noon. The best storm chances will shift southward this afternoon. Any storm that develops today will have a potential to become severe with large hail, damaging winds and even isolated tornadoes. High temperatures today will range from the middle 70s to the middle 80s.



A cold front will move into South-Central Texas late this afternoon and tonight and interact with a moist and unstable atmosphere to produce scattered showers and thunderstorms. A few storms could become severe as well as produce locally heavy rainfall. The primary threats will be large hail, damaging wind gusts, and flash flooding...mainly along and north of a Elgin to Boerne to Carrizo Springs line.

Hazardous Weather



There is a chance thunderstorms today. A few storms may be severe, especially this afternoon and evening. The main hazards will be large hail, damaging winds and dangerous lightning.



Hazardous Weather



A cold front will approach Central Texas this afternoon. The proximity of the front may result in isolated shower and thunderstorm activity over the Northern Sections. High temperatures will range from the mid to upper 80s except near 90 over portions of the West.

Weather Warning/Advisories Issued

DATE	WARNING TYPE	LOCATION
05/19/15	Flood Advisory	Armstrong, Bastrop, Bastrop, Carson, Crosby, Deaf Smith, Donley, Garza, Jack, Lee, Potter, Randall, and Williamson Counties
05/19/15	Small Stream Flood Advisory	Archer, Clay, Hill and Young Counties
05/19/15	Urban and Small Stream Flood Advisory	Archer, Baylor, Briscoe, Castro, Clay, Floyd, Hale, Lamb, Pecos, Reeves, Swisher, Ward, Wichita, and Wise Counties
05/19/15	Flash Flood Warning	Crosby, Kent, Denton, Dickens, Garza, Hardeman, Jack, Pecos, Terrell, and Wise Counties

Weather Warning/Advisories Issued

DATE	WARNING TYPE	LOCATION
05/19/15	Flood Warning	<p>Jack, Pecos, Reeves, and Ward Counties; Atascosa River at Whitsett, Live Oak Co.; Chambers Creek near Rice, Navarro Co.; Denton Creek near Justin, Denton Co.; East Fork Trinity River at McKinney, Collin Co.; Elm Fork Trinity River near Carrollton, Dallas Co.; Guadalupe River at Victoria, Victoria Co.; Guadalupe River near Bloomington, Calhoun, Refugio, and Victoria Co.; Guadalupe River near Cuero, DeWitt Co.; Navasota River near Easterly, Leon and Robertson Co.; Navidad River at Speaks, Jackson and Lavaca Co.; Nueces River at Calallen, Nueces and San Patricio Co.; Nueces River at Cotulla, La Salle Co.; Nueces River at Mathis, Jim Wells, Live Oak, Nueces, and San Patricio Co.; Nueces River near Asherton, Dimmit Co.; Nueces River near Bluntzer, Jim Wells, Nueces, and San Patricio Co.; Nueces River near Tilden, McMullen Co.; Nueces River near Three Rivers, Live Oak Co.; Red River near Burkburnett, Wichita Co.; Red River near Gainesville, Cooke Co.; Sabine River near Bon Weir, Newton Co.; San Antonio River at Goliad, Calhoun, Goliad, Refugio, and Victoria Co.; South Sulphur River near Cooper, Delta Hopkins Co.,</p>

Weather Warning/Advisories Issued

DATE	WARNING TYPE	LOCATION
05/19/15	Flood Warning	Trinity River at Dallas, Dallas Co.; Trinity River at Trinidad, Henderson and Navarro Co.; Trinity River near Long Lake, Anderson, Freestone, and Leon Co.; Trinity River near Rosser, Ellis and Kaufman Co.; West Fork Trinity River near Boyd, Wise Co.; West Fork Trinity River near Jacksboro, Jack Co.; Wichita River at Wichita Falls, Wichita Co.;

Weather Warning/Advisories Issued

DATE	WARNING TYPE	LOCATION
05/19/15	Significant Weather Advisory	Armstrong, Baylor, Borden, Callahan, Carson, Castro, Childress, Clay, Collingsworth, Coleman, Cottle, Crane, Dallam, Dallas, Dawson, Ector, Foard, Hale, Hall, Hardeman, Harris, Hartley, Jefferson, Jones, Kaufman, Lamb, Midland, Montgomery, Motley, Palo Pinto, Pecos, Shackelford, Swisher, Taylor, Terrell, Throckmorton, Upton, Wheeler, Wichita, and Wilbarger Counties
05/19/15	Severe Thunderstorm Warning	Angelina, Archer, Armstrong, Baylor, Bosque, Callahan, Carson, Clay, Coleman, Crane, Crosby, Denton, Dickens, Donley, Eastland, Erath, Foard, Garza, Gray, Hardeman, Hill, Jack, Johnson, Kent, Palo Pinto, Parker, Pecos, Polk, Randall, Runnels, Taylor, Terrell, Upton, Wichita, Wilbarger, Wise, and Young Counties
05/19/15	Tornado Watch	Archer, Baylor, Clay, Cooke, Foard, Hardeman, Knox, Montague, Wichita, and Wilbarger Counties
05/19/15	Tornado Warning	Archer, Baylor, Callahan, Clay, Denton, Ellis, Foard, Hardeman, Jack, Knox, Lee, Palo Pinto, Pecos, Terrell, Wichita, Wilbarger, Wise, and Young Counties

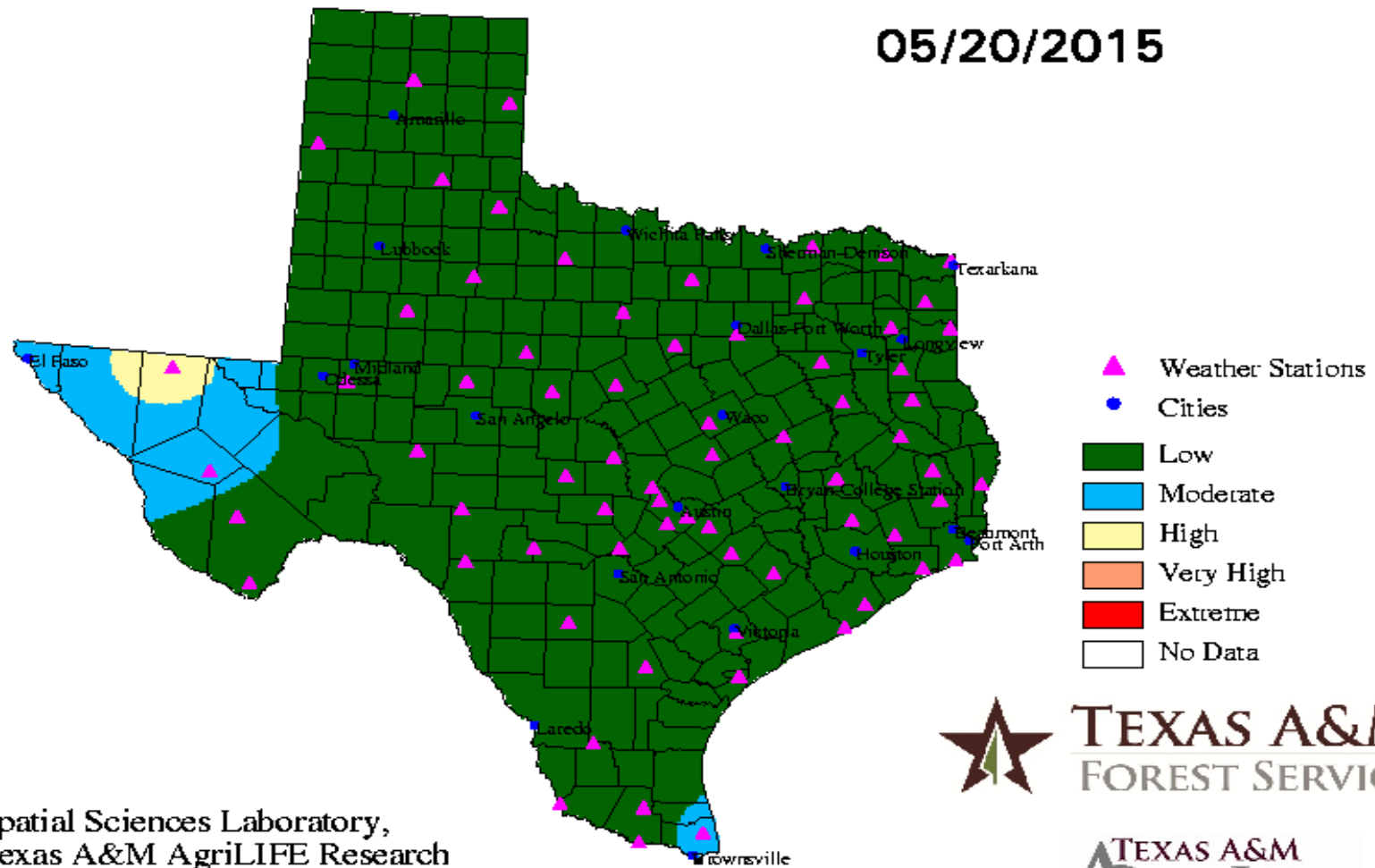
Weather Warning/Advisories Issued

DATE	WARNING TYPE	LOCATION
05/20/15	Severe Thunderstorm Warning	Clay and Montague Counties
05/20/15	Flood Warning	Archer, Baylor, Clay, Collin, Cooke, Dallas, Denton, DeWitt, Dimmit, Foard, Freestone, Grayson, Hardeman, Henderson, Jack, Leon, Navarro, Wichita, Wilbarger and Wise Counties
05/20/15	Significant Weather Advisory	Archer, Baylor, Clay, Cooke, Denton, Foard, Haskell, Jack, Knox, Palo Pinto, Parker, Throckmorton, Wichita, Wilbarger, Wise and Young Counties
05/20/15	Flash Flood Warning	Archer, Baylor, Clay, Cooke, Denton, Fannin, Grayson, Jack, Lamar, Montague, Red River, Wichita, Wilbarger and Wise Counties
05/20/15	Flood Advisory	Cooke, Delta, Haskell, Hopkins, Hunt, Montague, Throckmorton and Young Counties
05/20/15	Urban and Small Stream Flood Advisory	Collin County

Fire Danger Forecast

Forecast Fire Danger map

05/20/2015



Spatial Sciences Laboratory,
Texas A&M AgriLIFE Research
<http://www-ssl.tamu.edu>



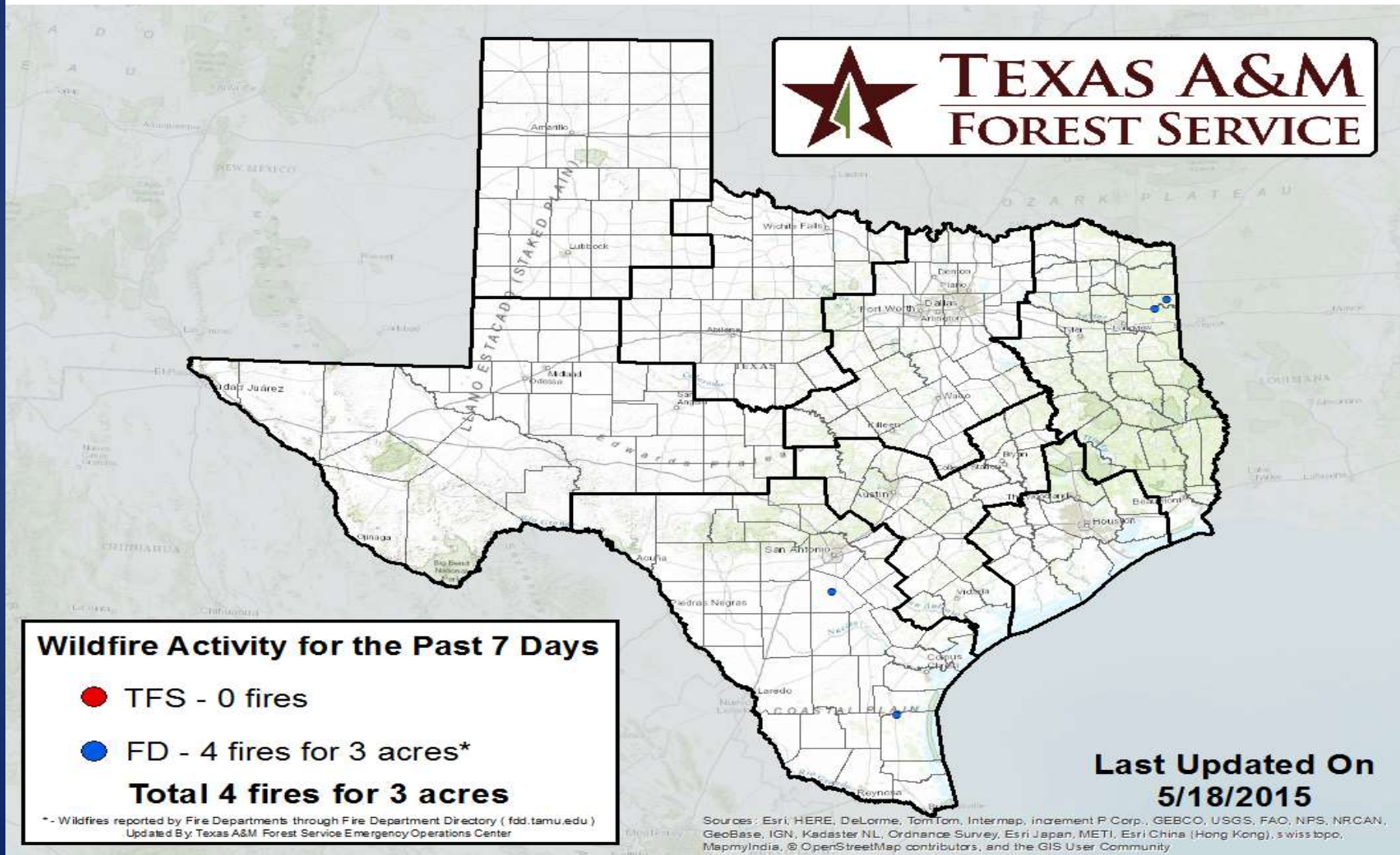
TEXAS A&M
FOREST SERVICE

TEXAS A&M
AGRI LIFE
RESEARCH



Fire Activity (*Last 24 Hours)

Reports 162 (no change) fires and 6,693 (no change) acres destroyed this year. There are 16 (no change) counties with burn bans. The Keetch-Byram Drought Index list 3 (no change) counties with an average over 400.



Training

DATES		TITLE	COURSE	LOCATION
05/17/15	05/22/15	Vehicle-Borne Improvised Explosive Device Detection (VBIED) ; Field Force Extrication Tactics (FFE) (Program AF)	CDP-003-14, PER-202	Anniston, AL
05/17/15	05/22/15	Technical Emergency Response Training for CBRNE Incidents (TERT) (Program B)	PER-260	Anniston, AL
05/17/15	05/22/15	Framework for Healthcare Emergency Management (FRAME) (Program TT)	AWR-900	Anniston, AL
05/17/15	05/23/15	Hospital Emergency Response Training for Mass Casualty Incidents (HERT) and Hands-On Training for CBRNE Incidents (HOT) (Program NN)	PER-902 and PER-262	Anniston, AL
05/18/15	05/22/15	NFPA 1006 2008 Edition Trench Rescue Levels I and II Training Pro-Board Certification	H-504	Greenville
05/19/15	05/20/15	Sport Event Risk Management	AWR-167	Arlington
05/19/15	05/20/15	Disaster Accounting 101 (Module 1)	T-600.a	Victoria
05/19/15	05/20/15	NIMS ICS All-Hazards Type III Communications Unit Leader (COML)	E/L-969	Denton
05/19/15	05/20/15	Emergency Operation Center (EOC) Operations for All-Hazards Events	MGT-346	Katy

Training

DATES		TITLE	COURSE	LOCATION
05/19/15	05/20/15	Basic Public Information Officer Course(G290)/Public Information Officer Awareness Course(G289)/JIS/JIC Planning for Tribal, State, and Local PIOs(G291)	G-290/G289/G291	Beaumont
05/19/15	05/20/15	ICS-300: Intermediate Incident Command System for Expanding Incidents	G-300	Bastrop
05/20/15	05/20/15	Standardized Awareness Training	AWR-160	Lubbock
05/20/15	05/20/15	Critical Infrastructure and Key Resources Awareness Course	AWR-213	Freeport
05/20/15	05/20/15	Orientation to Disaster District Emergency Operations	T-615	Pierce
05/20/15	05/20/15	Disaster Accounting 101 - Basic Course	T-600	Houston

Exercises

DATE(S)		AGENCY/LOCATION	EXERCISE
05/20/15	05/20/15	Randall Office of Emergency Management/Amarillo	AIREX-2015 - Aircraft Accident Response Full-Scale Exercise
05/20/15	05/20/15	Joint Base San Antonio (JBSA)/ JBSA-Randolph, Lackland, Ft Sam Houston, Camp Bullis	Full-Scale: Antiterrorism Exercise terrorist use of CBRNE (Chemical)
05/20/15	05/22/15	US Army, Fort Hood/ Killeen	Full-Scale: Annual Exercise

Statewide Significant Events

DATE(S)		LOCATION	EVENT
05/12/15	05/20/15	Houston	Houston Astros MLB Baseball
05/18/15	05/24/15	Fort Worth	Crowne Plaza Invitational Colonial PGA Golf Tournament